

**CERTIFICATION OF MAILING BY "EXPRESS MAIL"**

Express Mail Label No. EV 436 052 924 US  
Date of Deposit: 21 April 2004

  
Virginia Griffith

I hereby certify that this paper or fee and accompanying documents referred to below are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Case No. 033.09-2US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s): Singh

Serial No: Not Yet Assigned

Filed: 21 April 2004

For: SETS OF GENERALIZED  
TARGET-BINDING E-TAG  
PROBES

Examiner: **J. Tung (Prior)**

Art Unit: **1637 (Prior)**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on the accompanying PTO-1449 form(s) may be material to the examination of the above-identified application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application. Copies of the cited references are enclosed or have been previously submitted in prior application(s) to the above application.

This Information Disclosure Statement under 37 CFR 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art.

### **SUBMISSION INFORMATION**

This Information Disclosure Statement is being submitted within three (3) months of filing or before mailing of a first Office Action, whichever occurs last. (37 CFR 1.97(b))

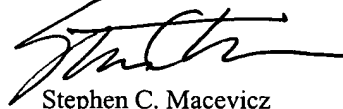
### **PAYMENT OF FEES (IF ANY DUE)**

**FEE AUTHORIZATION.** The Commissioner is hereby authorized to withdraw from Deposit Account

**50-2266**

any submission fees or petition fees required for this Information Disclosure Statement.

Respectfully submitted,



Stephen C. Macevicz  
Registration No. 30,285

Enclosures: 1449 form(s)

<b>REFERENCES CITED BY APPLICANT</b>	Docket No. <b>033.09-2US</b>	Serial No. <b>Not Yet Assigned</b>
	Applicant <b>Singh et al</b>	Examiner (Prior) <b>J Tung</b>
	Filing Date <b>21 April 2004 Filed herewith</b>	Group (Prior) <b>1637</b>

## U.S. PATENT DOCUMENTS

Examiner's Initial		Document Number	Inventor(s)	Issue Date (publication date) (mm dd yyyy)	Class/Subclass	Filing Date (mm dd yyyy)
	<b>P1</b>	2002/0037542	ALLBRITTON	(03/28/2002)	435/7.23	05/17/2001
	<b>P2</b>	2002/0128465	LYAMICHEV	(09/12/2002)	536/24.3	02/06/2001
	<b>P3</b>	4,274,240	SOUM	06/23/1981	52/583	05/03/1979
	<b>P4</b>	4,331,590	BOCUSLASKI	05/25/1982	260/112 B	05/06/1980
	<b>P5</b>	4,650,750	GIESE	03/17/1987	435/7	03/19/1984
	<b>P6</b>	4,675,300	ZARE	06/23/1987	436/172	09/18/1985
	<b>P7</b>	4,709,016	GIESE	11/24/1987	530/389	02/01/1982
	<b>P8</b>	4,780,421	KAMEDA	10/25/1988	436/518	04/03/1986
	<b>P9</b>	5,057,412	RABIN	10/15/1991	435/6	03/15/1988
	<b>P10</b>	5,254,469	WARREN, III	10/19/1993	435/188	09/17/1991
	<b>P11</b>	5,324,401	YEUNG	06/28/1994	204/180.1	02/05/1993
	<b>P12</b>	5,340,716	ULLMAN	08/23/1994	435/6	06/20/1991
	<b>P13</b>	5,360,819	GIESE	11/01/1994	514/538	03/11/1985
	<b>P14</b>	5,470,705	GROSSMAN	11/28/1995	435/6	04/07/1992
	<b>P15</b>	5,494,793	SCHINDELE	02/27/1996	435/6	06/14/1989
	<b>P16</b>	5,514,543	GROSSMAN	05/07/1996	435/6	08/04/1993
	<b>P17</b>	5,516,636	MCCAPRA	05/14/1996	435/6	12/01/1992
	<b>P18</b>	5,516,931	GIESE	05/14/1996	560/59	04/22/1993

EXAMINER	Date considered
*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609; Draw line through citation if not in conformance and/or not considered. Include copy of this form with next communication to applicant.	

<b>Form PTO-1449 (adapted)</b>  <b>REFERENCES CITED BY APPLICANT</b>	Docket No. <b>033.09-2US</b>	Serial No. <b>Not Yet Assigned</b>
	Applicant <b>Singh et al</b>	Examiner (Prior) <b>J Tung</b>
	Filing Date <b>21 April 2004 Filed herewith</b>	Group (Prior) <b>1637</b>

Examiner's Initial		Document Number	Inventor(s)	Issue Date (publication date) (mm dd yyyy)	Class/Subclass	Filing Date (mm dd yyyy)
	<b>P19</b>	5,536,834	SINGH	07/16/1996	544/98	06/06/1995
	<b>P20</b>	5,560,811	BRIGGS	10/01/1996	204/451	03/21/1995
	<b>P21</b>	5,565,324	STILL	10/15/1996	435/6	04/13/1994
	<b>P22</b>	5,567,292	MADABHUSHI	10/22/1996	204/451	12/06/1994
	<b>P23</b>	5,573,906	BANNWARTH	11/12/1996	435/6	03/22/1993
	<b>P24</b>	5,578,498	SINGH	11/26/1996	436/518	11/22/1993
	<b>P25</b>	5,580,732	GROSSMAN	12/03/1996	435/6	08/26/1994
	<b>P26</b>	5,602,273	GIESE	02/11/1997	560/60	02/08/1996
	<b>P27</b>	5,604,104	GIESE	02/18/1997	435/7.1	02/08/1996
	<b>P28</b>	5,610,020	GIESE	03/11/1997	435/7.1	02/08/1996
	<b>P29</b>	5,616,719	DAVALIAN	04/01/1997	546/334	05/09/1995
	<b>P30</b>	5,624,800	GROSSMAN	04/29/1997	435/6	05/19/1995
	<b>P31</b>	5,650,270	GIESE	07/22/1997	435/6	03/20/1990
	<b>P32</b>	5,691,151	BRAUN	11/25/1997	435/7.2	10/07/1994
	<b>P33</b>	5,703,222	GROSSMAN	12/30/1997	536/24.3	11/21/1995
	<b>P34</b>	5,705,622	McCAPRA	01/06/1998	536/23.1	03/28/1996
	<b>P35</b>	5,709,994	PEASE	01/20/1998	435/4	06/06/1995
	<b>P36</b>	5,719,028	DAHLBERG	02/17/1998	435/6	02/06/1997
	<b>P37</b>	5,721,099	STILL	02/24/1998	435/6	06/07/1995

EXAMINER	Date considered
<p>*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609; Draw line through citation if not in conformance and/or not considered. Include copy of this form with next communication to applicant.</p>	

<b>Form PTO-1449 (adapted)</b>  <b>REFERENCES CITED BY APPLICANT</b>	Docket No. <b>033.09-2US</b>	Serial No. <b>Not Yet Assigned</b>
	Applicant <b>Singh et al</b>	Examiner (Prior) <b>J Tung</b>
	Filing Date <b>21 April 2004 Filed herewith</b>	Group (Prior) <b>1637</b>

Examiner's Initial		Document Number	Inventor(s)	Issue Date (publication date) (mm dd yyyy)	Class/Subclass	Filing Date (mm dd yyyy)
	<b>P38</b>	5,723,591	LIVAK	03/03/1998	536/22.1	11/15/1995
	<b>P39</b>	5,756,726	HEMMI	05/26/1998	540/474	06/06/1995
	<b>P40</b>	5,763,602	LI	06/09/1998	540/128	10/01/1996
	<b>P41</b>	5,766,481	ZAMBIAS	06/16/1998	210/656	02/18/1997
	<b>P42</b>	5,777,096	GROSSMAN	07/07/1998	536/24.3	05/06/1996
	<b>P43</b>	5,789,172	STILL	08/04/1998	435/6	07/11/1996
	<b>P44</b>	5,807,675	DAVALIAN	09/15/1998	435/6	06/07/1995
	<b>P45</b>	5,807,682	GROSSMAN	09/15/1988	435/6	06/17/1997
	<b>P46</b>	5,811,239	FRAYNE	09/22/1998	435/6	05/13/1996
	<b>P47</b>	5,843,655	McGALL	12/01/1998	435/6	09/18/1995
	<b>P48</b>	5,843,666	AKHAVAN-TAFTI	12/01/1998	435/6	11/15/1996
	<b>P49</b>	5,846,839	GALLOP	12/08/1998	436/518	12/22/1995
	<b>P50</b>	5,849,878	CANTOR	12/15/1998	530/391.9	06/07/1995
	<b>P51</b>	5,851,770	BABON	12/22/1998	435/6	10/19/1995
	<b>P52</b>	5,874,213	CUMMINS	02/23/1999	435/6	06/06/1995
	<b>P53</b>	5,876,930	LIVAK	03/02/1999	435/6	11/15/1995
	<b>P54</b>	5,916,426	MADABHUSHI	06/29/1999	204/451	08/19/1997
	<b>P55</b>	5,952,654	GIESE	09/14/1999	250/288	10/29/1997
	<b>P56</b>	5,958,202	REGNIER	09/28/1999	204/451	01/22/1997

<b>EXAMINER</b>	Date considered
<b>*EXAMINER:</b> Initial if reference considered, whether or not citation in conformance with MPEP 609; Draw line through citation if not in conformance and/or not considered. Include copy of this form with next communication to applicant.	

<b>Form PTO-1449 (adapted)</b>  <b>REFERENCES CITED BY APPLICANT</b>	Docket No. <b>033.09-2US</b>	Serial No. <b>Not Yet Assigned</b>
	Applicant <b>Singh et al</b>	Examiner (Prior) <b>J Tung</b>
	Filing Date <b>21 April 2004 Filed herewith</b>	Group (Prior) <b>1637</b>

Examiner's Initial		Document Number	Inventor(s)	Issue Date (publication date) (mm dd yyyy)	Class/Subclass	Filing Date (mm dd yyyy)
	<b>P57</b>	5,986,076	ROTHSCHILD	11/16/1999	536/22.1	11/22/1994
	<b>P58</b>	5,989,871	GROSSMAN	11/23/1999	435/91.1	02/14/1997
	<b>P59</b>	5,998,140	DERVAN	12/07/1999	435/6	05/08/1997
	<b>P60</b>	6,001,567	BROW	12/14/1999	435/6	07/12/1996
	<b>P61</b>	6,001,579	STILL	12/14/1999	435/7.1	06/07/1995
	<b>P62</b>	6,027,890	NESS	02/22/2000	435/6	07/22/1997
	<b>P63</b>	6,045,676	MATHIES	04/04/2000	204/603	08/22/1997
	<b>P64</b>	6,090,947	DERVAN	07/18/2000	548/312.4	02/26/1996
	<b>P65</b>	6,251,581	ULLMAN	06/26/2001	435/4	05/22/1991
	<b>P66</b>	6,312,893	VAN NESS	11/06/2001	435/6	07/22/1997
	<b>P67</b>	6,322,980	SINGH	11/27/2001	435/6	04/30/1999
	<b>P68</b>	6,331,530	BRESLOW	12/18/2001	514/58	07/13/1999
	<b>P69</b>	6,335,201	ALLBRITTON	01/01/2002	436/63	07/21/1999
	<b>P70</b>	6,346,384	POLLNER	02/12/02	435/6	03/27/00
	<b>P71</b>	6,346,529	FLOYD	02/12/2002	514/226.2	04/15/1998
	<b>P72</b>	5,622,929	WILLNER	04/22/97	514/8	01/23/92
	<b>P73</b>	5,643,728	SLATER	07/01/97	435/6	8/26/93
	<b>P74</b>	5,981,180	CHANDLER	11/09/99	435/6	10/11/95
	<b>P75</b>	5,898,005	SINGH	04/27/99	436/527	04/13/94

<b>EXAMINER</b>	Date considered
*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609; Draw line through citation if not in conformance and/or not considered. Include copy of this form with next communication to applicant.	

<b>REFERENCES CITED BY APPLICANT</b>	Docket No. <b>033.09-2US</b>	Serial No. <b>Not Yet Assigned</b>
	Applicant <b>Singh et al</b>	Examiner (Prior) <b>J Tung</b>
	Filing Date <b>21 April 2004 Filed herewith</b>	Group (Prior) <b>1637</b>

Examiner's Initial		Document Number	Inventor(s)	Issue Date (publication date) (mm dd yyyy)	Class/Subclass	Filing Date (mm dd yyyy)
	<b>P76</b>	5,843,680	MANIAN	12/1/98	435/7.4	4/19/95
	<b>P77</b>	5,137,609	MANIAN	8/11/92	204/1801.1	1/31/92
	<b>P78</b>	5,571,680	CHEN	11/5/96	435/7.4	1/21/94

**FOREIGN PATENT DOCUMENTS**

Examiner's Initial		Country	Document Number	Applicant	Date (mm-dd-yyyy)
	<b>F1</b>	EP	0 484 027 A1	IMPERIAL CHEMICAL INDUSTRIES PLC	05/06/1992
	<b>F2</b>	WO	93/06121	AFFYMAX TECHNOLOGIES N.V.	04/01/1993
	<b>F3</b>	WO	96/24061	ONTOGEN CORPORATION	08/08/1996
	<b>F4</b>	WO	97/27325	DARWIN MOLECULAR CORPORATION	07/31/1997
	<b>F5</b>	WO	97/27327	DARWIN MOLECULAR CORPORATION	07/31/1997
	<b>F6</b>	WO	97/28275	IGEN INTERNATIONAL INC.	08/07/1997
	<b>F7</b>	WO	98/01533	BURSTEIN LABORATORIES, INC.	01/15/1998
	<b>F8</b>	WO	98/15830	WALLAC OY	04/16/1998
	<b>F9</b>	WO	99/05319	RAPIGENE, INC.	02/04/1999
	<b>F10</b>	WO	99/13108	UNIVERSITY OF MARYLAND, BALTIMORE	03/18/1999
	<b>F11</b>	WO	99/42838	DADE BEHRING INC.	08/26/1999
	<b>F12</b>	WO	99/64519	AMERSHAM PHARMACIA BIOTECH UK LIMITED	12/16/1999
	<b>F13</b>	WO	00/56925	ACLARA BIOSCIENCES, INC.	09/28/2000
	<b>F14</b>	WO	00/66607	ACLARA BIOSCIENCES, INC.	11/09/2000

<b>EXAMINER</b>	Date considered
*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609; Draw line through citation if not in conformance and/or not considered. Include copy of this form with next communication to applicant.	

Form PTO-1449 (adapted)	Docket No.	033.09-2US	Serial No.	Not Yet Assigned
	Applicant	Singh et al	Examiner (Prior)	J Tung
	Filing Date	21 April 2004 Filed herewith	Group (Prior)	1637

## REFERENCES CITED BY APPLICANT

## OTHER REFERENCES

Examiner's Initial		Citation
	D1	Adam et al., "Photooxygenation (Singlet Oxygen) of Tetrathioethylenes", Journal of the American Chemical Society, Vol. 94:4, 1972, pgs. 1206-1208.
	D2	Adam et al., "Photooxygenation of Vinyl Sulfides: Substituent Effects on the [2+2] Cycloaddition versus Schenck Ene Reaction Modes", Tetrahedron Letters, Vol. 36, No. 43, Pergamon Press 1995, pgs. 7853-7854.
	D3	Ando et al., "Photosensitized Oxygenation of Vinylic Sulphides", J.C.S. Chem. Comm., 1972, pgs. 477-478.
	D4	Ando et al., "Singlet Oxygen Reaction - II Alkylthiosubstituted Ethylene", Tetrahedron, Vol. 29, Pergamon Press 1973, pgs 1507-1513.
	D5	Ando et al., "Singlet Oxygen Reaction. III. Solvent and Temperature Effects on the Photosensitized Oxygenation of Vinyl Sulfides and Vinyl Ethers", Journal of the American Chemical Society, Vol. 96:21, 1974, pgs. 6766-6768.
	D6	Ando et al., "Singlet Oxygen Reaction. IV. Photooxygenation of Enamines Involving a Two-Step Cleavage of a 1, 2-Dioxetane Intermediate", Journal of American Chemical Society, Vol. 97:17, 1975, pgs 5028-5029.
	D7	Ando et al., "Singlet Oxygen Reaction V. Ring Size Effects on the Decomposition of Sulfur Substituted 1, 2-Dioxetane", Tetrahedron Letters, No. 47, Pergamon Press 1975, pgs 4127-4130.
	D8	Brenner et al., "Encoded Combinatorial Chemistry", Proc. Natl. Acad. Sci. USA, Vol. 89, 1992, pgs. 5381-5383.
	D9	Fitch et al., "Improved Methods for Encoding and Decoding Dialkylamine-Encoded Combinatorial Libraries", J. Comb. Chem., 1, 1999, pgs. 188-194.
	D10	Giese, "Electrophoric Release Tags: Ultrasensitive Molecular Labels Providing Multiplicity", Trends in Analytical Chemistry, Vol. 2, No. 7, 1983, pgs. 166-168.
	D11	Gomer, "Preclinical Examination of First and Second Generation Photosensitizers Used in Photodynamic Therapy", Photochemistry and Photobiology, Vol. 54, No. 6, 1991, pgs 1093-1107.
	D12	Hacia et al., "Detection of Heterozygous Mutations in BRCA1 Using High Density Oligonucleotide Arrays and Two-Colour Fluorescence Analysis", Nature Genetics, Vol. 14, 1996, pgs. 441-447.

EXAMINER	Date considered
<p>*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609; Draw line through citation if not in conformance and/or not considered. Include copy of this form with next communication to applicant.</p>	



Form PTO-1449 (adapted)	Docket No.	033.09-2US	Serial No.	Not Yet Assigned
	Applicant	Singh et al	Examiner (Prior)	J Tung
	Filing Date	21 April 2004 Filed herewith	Group (Prior)	1637

Examiner's Initial		Citation
	D13	Haff et al., "Multiplex Genotyping of PCR Products with MassTag-Labeled Primers", Nucleic Acids Research, Vol. 25, No. 18, 1997, pgs. 3749-3750.
	D14	Holland et al., "Detection of Specific Polymerase Chain Reaction Product by Utilizing the 5' → 3' Exonuclease Activity of <i>Thermus Aquaticus</i> DNA Polymerase", Proc. Natl. Acad. Sci. USA, Vol. 88, 1991, pgs. 7276-7280.
	D15	Houghten et al., "Human $\beta$ -Endorphin: Synthesis and Characterization of Analogs Iodinated and Tritiated at Tyrosine Residues 1 and 27", Int. J. Peptide Protein Res., Vol. 16, 1980, pgs. 311-320.
	D16	Kochevar et al., "Photosensitized Production of Singlet Oxygen", Methods in Enzymology, Vol. 319, 2000, pgs. 20-29.
	D17	Lee et al., "Allelic Discrimination by Nick-Translation PCR with Fluorogenic Probes", Nucleic Acids Research, Vol. 21, No. 16, 1993, pgs. 3761-3766.
	D18	Liu et al., "Capillary Electrochromatography-laser-induced Fluorescence Method for Separation and Detection of Dansylated Dialkylamine Tags in Encoded Combinatorial Libraries", Journal of Chromatography, Art. 924, 2001, pgs. 323-329.
	D19	Lu et al., "Polymerizable Fab' Antibody Fragments for Targeting of Anticancer Drugs", Nature Biotechnology, Vol. 17, 1999, pgs. 1101-1104.
	D20	Lum et al., "Ability of Specific Monoclonal Antibodies and Conventional Antisera Conjugated to Hematoporphyrin to Label and Kill Selected Cell Lines Subsequent to Light Activation", Cancer Research, Vol. 45, 1985, pgs. 4380-4386.
	D21	Marglin et al., "Chemical Synthesis of Peptides and Proteins", Art. 739, 1970, pgs. 841-866.
	D22	Marino et al., "Characterization of Mitochondrial DNA Using Low-Stringency Single Specific Primer Amplification Analyzed by Laser Induced Fluorescence - Capillary Electrophoresis", Electrophoresis, Vol. 17, 1996, pgs. 1499-1504.
	D23	Matthews et al., "Analytical Strategies for the Use of DNA Probes", Analytical Biochemistry, Vol. 169, 1988, pgs. 1-25.
	D24	Merrifield, "Solid Phase Peptide Synthesis. I. The Synthesis of a Tetrapeptide", Synthesis of a Tetrapeptide, Vol. 85, 1963, pgs. 2149-2154.
	D25	Ni et al., "Versatile Approach to Encoding Combinatorial Organic Synthesis Using Chemically Robust Secondary Amine Tags", J. Med. Chem., Vol. 39, 1996, pgs. 1601-1608.
	D26	Olejnuk et al., "Photocleavable Affinity Tags for Isolation and Detection of Biomolecules", Methods in Enzymology, Vol. 291, 1998, pgs. 135-154.
	D27	Oseroff et al., "Antibody-Targeted Photolysis: Selective photodestruction of Human T-Cell Leukemia Cells Using Monoclonal Antibody-Chlorin $e_6$ Conjugates", Proc. Natl. Acad. Sci. USA, Vol. 83, 1986, pgs. 8744-8748.
Examiner's Initial		Citation

EXAMINER	Date considered
*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609; Draw line through citation if not in conformance and/or not considered. Include copy of this form with next communication to applicant.	

Form PTO-1449 (adapted)	Docket No.	033.09-2US	Serial No.	Not Yet Assigned
	Applicant	Singh et al	Examiner (Prior)	J Tung
	Filing Date	21 April 2004 Filed herewith	Group (Prior)	1637
<b>REFERENCES CITED BY APPLICANT</b>				

	<b>D28</b>	Pastinen et al., "Multiplex, Fluorescent, Solid-Phase Minisequencing for Efficient Screening of DNA Sequence Variation", Clinical Chemistry, Vol. 42:9, 1996, pgs. 1391-1397.
	<b>D29</b>	Posewitz et al., "Immobilized Gallium(III) Affinity Chromatography of Phosphopeptides", Anal. Chem., Vol. 71, 1999, pgs. 2883-2892.
	<b>D30</b>	Rakestraw et al., "Antibody-Targeted photolysis: <i>In vitro</i> Studies with Sn(IV) Chlorin e6 Covalently Bound to Monoclonal Antibodies Using a Modified Dextran Carrier", Proc. Natl. Acad. Sci. USA, Vol. 87, 1990, pgs. 4217-4221.
	<b>D31</b>	Da Ros et al., "DNA-Photocleavage Agents", Current Pharmaceutical Design, Vol. 7, 2001, pgs. 1781-1821.
	<b>D32</b>	Ross et al., "Discrimination of Single-Nucleotide Polymorphisms in Human DNA Using Peptide Nucleic Acid Probes Detected by MALDI-TOF Mass Spectrometry", Anal. Chem., Vol. 69, 1997, pgs. 4197-4202.
	<b>D33</b>	Sharman et al., "Role of Activated Oxygen Species in Photodynamic Therapy", Methods in Enzymology, Vol. 319, 2000, pgs. 376-400.
	<b>D34</b>	Still, "Discovery of Sequence-Selective Peptide Binding by Synthetic Receptors Using Encoded Combinatorial Libraries", Acc. Chem. Res., Vol. 29, 1996, pgs. 155-163.
	<b>D35</b>	Strong, "Antibody-Targeted Photolysis", Annals New York Academy of Sciences, Vol. 745, 1994, pgs. 297-320.
	<b>D36</b>	Ullman et al., "Luminescent Oxygen Channeling Immunoassay: Measurement of Particle Binding Kinetics by Chemiluminescence", Proc. Natl. Acad. Sci. USA, Vol. 91, 1994, pgs. 5426-5430.
	<b>D37</b>	Wang et al., "Large-Scale Identification, Mapping, and Genotyping of Single-Nucleotide Polymorphisms in the Human Genome", Science, Vol. 280, 1998, pgs. 1077-1082.
	<b>D38</b>	Wasserman et al., "Enamine-Single Oxygen Reactions. $\alpha$ -Diketones from Intermediate Amino Dioxetanes", Tetrahedron Letters, No. 21, 1975, pgs. 1735-1738.
	<b>D39</b>	Wetmur, "DNA Probes: Applications of the Principles of Nucleic Acid Hybridization", Critical Reviews in Biochemistry and Molecular Biology, Vol. 26, 1991, pgs. 227-259.
	<b>D40</b>	White, "The Future of PCR Technology: Diversification of Technologies and Applications", Tibtech, Vol. 14, 1996, pgs. 478-483.
	<b>D41</b>	Wöhrle, "Porphyrins, Phthalocyanines, and Naphthalocyanines for Various Processes for Visible Light Driven Conversion Processes", Chimia, Vol. 45, 1991, pgs. 307-310.
	<b>D42</b>	Woolley et al., "Functional Integration of PCR Amplification and Capillary Electrophoresis in a Microfabricated DNA Analysis Device", Anal. Chem., Vol. 68, 1996, pgs. 4081-4086.
	<b>D43</b>	Yarmush et al., "Antibody Targeted Photolysis", Critical Reviews in Therapeutic Drug Carrier Systems, Vol. 10, 1993, pgs. 197-252.
	<b>D44</b>	Yemul et al., "Selective Killing of T Lymphocytes by Phototoxic Liposomes", Proc. Natl. Acad. Sci. USA, Vol. 84, 1987, pgs. 246-250.
	<b>D45</b>	Zaklika et al., "Mechanisms of 1,2-Dioxetane Decomposition: The Role of Electron Transfer", Photochemistry and Photobiology, Vol. 30, 1979, pgs. 35-44.
Examiner's Initial		Citation
	<b>D46</b>	Beaudet et al, "Homogeneous Assays for Single-Nucleotide Polymorphism Typing Using AlphaScreen", Genome Research, 11-600-608.

EXAMINER	Date considered
*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609; Draw line through citation if not in conformance and/or not considered. Include copy of this form with next communication to applicant.	

<b>Form PTO-1449 (adapted)</b>  <b>REFERENCES CITED BY APPLICANT</b>	Docket No. <b>033.09-2US</b>	Serial No. <b>Not Yet Assigned</b>
	Applicant <b>Singh et al</b>	Examiner (Prior) <b>J Tung</b>
	Filing Date <b>21 April 2004 Filed herewith</b>	Group (Prior) <b>1637</b>

	<b>D47</b>	Bangs Laboratories, Inc., "Working with Microspheres", Tech Note #201, Rev. #001, Active: 8/29/99, pgs 1-16
	<b>D48</b>	Caslavska, J. et al., "Analysis of Urinary Drugs of Abuse by a Multianalyte Capillary Electrophoretic Immunosassay," <i>J Chromatogr A</i> . 1999 Apr 9;838(1-2):197-211.
	<b>D49</b>	Chen, FT. et al., "Feasibility Studies for Simultaneous Immunochemical Multianalysis Drug Assay by Capillary Electrophoresis with Laser-Induced Fluorescence." Clin Chem. 1994 Sept;40(9):1819-22.

<b>EXAMINER</b>	Date considered
*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609; Draw line through citation if not in conformance and/or not considered. Include copy of this form with next communication to applicant.	